

B.C. University Student Outcomes 2006 Survey of 2004 Baccalaureate Graduates

Detailed Summary of Survey Results

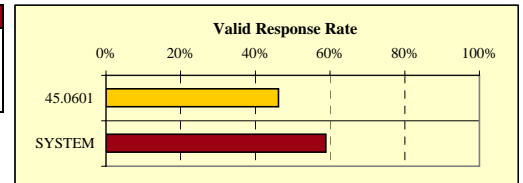
All Institutions

6 Digit CIP: 45.0601: Economics, General

SYSTEM
45.0601

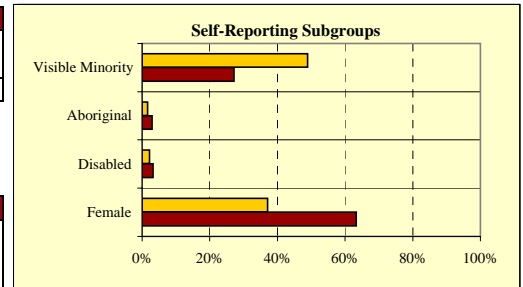
RESPONSE RATE

1. Survey Response Rate:	45.0601	SYSTEM
2004 Baccalaureate Graduates Survey Cohort	515	15,605
Net Frame	403	13,595
Survey Respondents and Valid Response Rate	186	46% 8,009



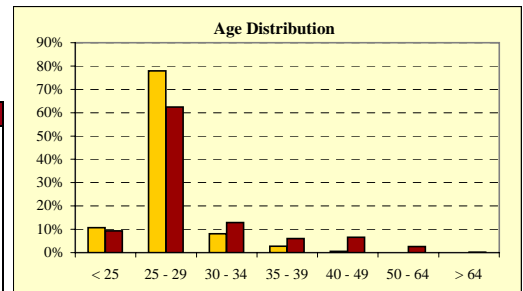
DEMOGRAPHIC INFORMATION

2. Gender:	45.0601	SYSTEM
Male	117	63% 2,941
Female	69	37% 5,067
Total	186	100% 8,008

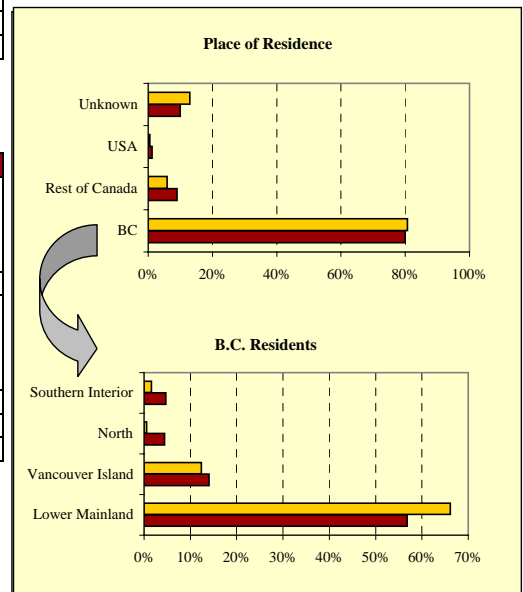


3. Self-Reporting Subgroups:	45.0601	SYSTEM
Disabled	4	2% 260
Aboriginal	3	2% 232
Visible Minority	91	49% 2,172

4. Age (at time of survey):	45.0601	SYSTEM
< 25	20	11% 748
25 to 29	145	78% 4,997
30 to 34	15	8% 1,036
35 to 39	5	3% 478
40 to 49	1	1% 528
50 to 64	-	0% 213
> 64	-	0% 9
Unknown	-	0% -
Total	186	100% 8,009
Mean Age:	26.8	29.0



5. Place of Residence (at time of survey):	45.0601	SYSTEM
BC - Lower Mainland	123	66% 4,549
BC - Vancouver Island	23	12% 1,124
BC - North	1	1% 353
BC - Southern Interior	3	2% 376
BC Subtotal	150	81% 6,402
Canada - Alberta	5	3% 310
Canada - Ontario	6	3% 240
Canada - Other	-	0% 164
U.S.A.	1	1% 94
Non-BC Subtotal	12	6% 808
Unknown	24	13% 799
Total	186	100% 8,009



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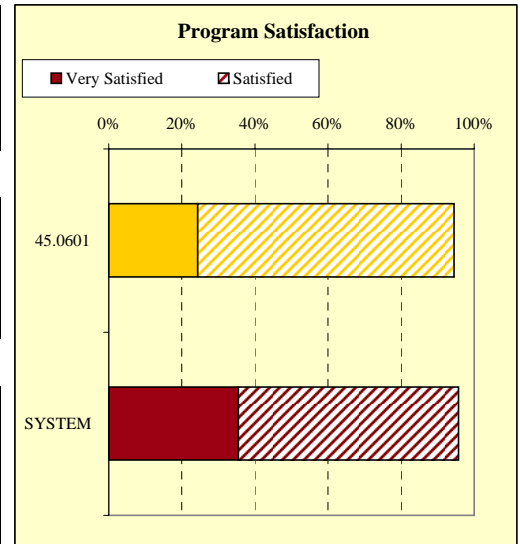
■ SYSTEM
■ 45.0601

EDUCATION EVALUATION AND SKILL DEVELOPMENT

6. Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	45.0601	SYSTEM
Very Useful	30 19%	2,934 44%
Somewhat Useful	99 61%	2,942 44%
Not Very Useful	21 13%	565 8%
Not at All Useful	12 7%	247 4%

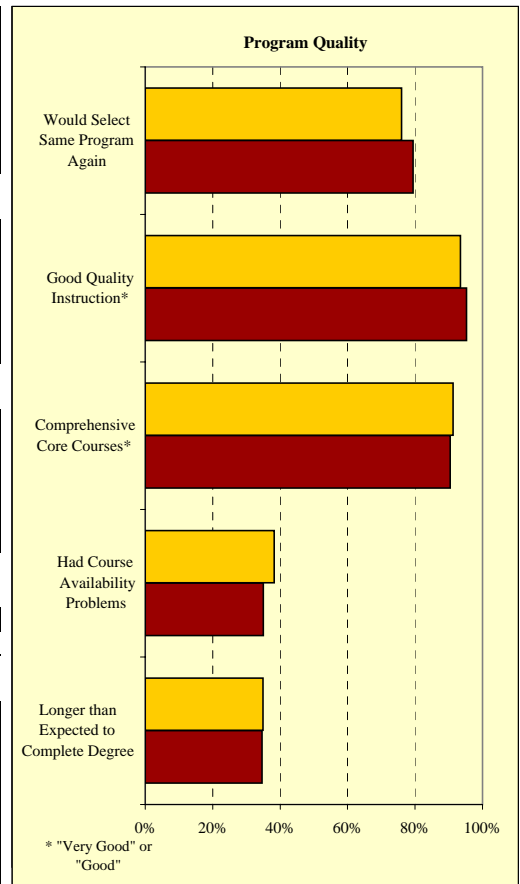
7. Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Day-to-day Life:	45.0601	SYSTEM
Very Useful	36 22%	2,013 30%
Somewhat Useful	92 57%	3,611 54%
Not Very Useful	28 17%	890 13%
Not at All Useful	6 4%	179 3%

8. Program Satisfaction:	45.0601	SYSTEM
Very Satisfied	45 24%	2,832 35%
Satisfied	130 70%	4,816 60%
Dissatisfied	8 4%	288 4%
Very Dissatisfied	2 1%	51 1%
Total	185 100%	7,987 100%



9. Would you select the same program again?	45.0601	SYSTEM
Yes	136 76%	6,053 79%
No, because . . . (multiple response question)	43	1,565
. . . interests have changed	16 18%*	468 17%*
. . . courses were not practical	20 22%*	597 22%*
. . . little or no career opportunities	21 24%*	505 18%*
. . . other	32 36%*	1,197 43%*

* Percent of total responses, among those who would not take program again



10. Quality of Instruction:	45.0601	SYSTEM
Very Good	37 20%	2,490 31%
Good	135 73%	5,096 64%
Poor	11 6%	348 4%
Very Poor	1 1%	28 0%
Total	184 100%	7,962 100%

11. Comprehensiveness of Core Courses:	45.0601	SYSTEM
Very Good	42 23%	2,045 26%
Good	125 68%	5,069 64%
Poor	14 8%	704 9%
Very Poor	2 1%	53 1%
Total	183 100%	7,871 100%

12. Course Availability:	45.0601	SYSTEM
Encountered course availability problems	70 38%	2,753 35%

13. Degree Completion:	45.0601	SYSTEM
Took longer than expected to complete degree	65 35%	2,770 35%
Top 4 reasons for prolonged degree completion (multiple response question):		
Personal or family reasons	12 10%*	401 8%*
Financial reasons / work	14 11%*	468 9%*
Change of major/program/specialization	9 7%*	403 8%*
Involvement in co-op program extended completion time	7 6%*	451 9%*
Other reason(s)	82 66%*	3,253 65%*

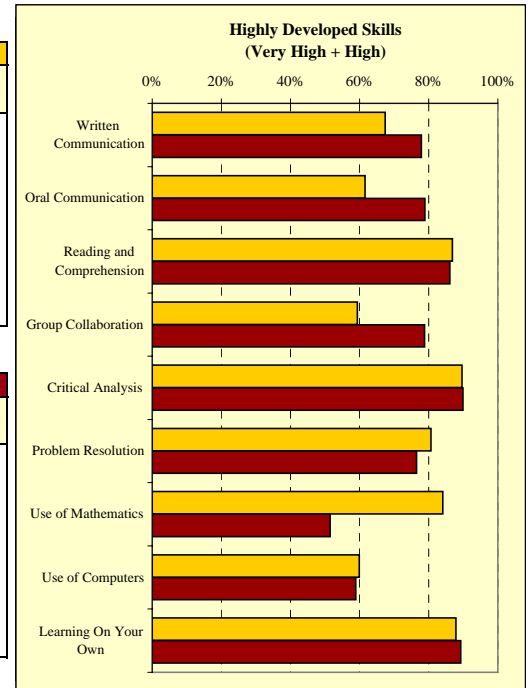
* Percent of total responses, among those who took longer than expected to complete degree

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 ■ 45.0601

SKILL DEVELOPMENT

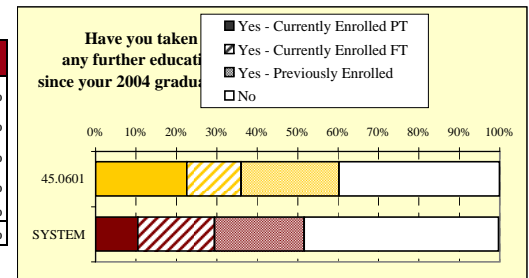
14a. To what degree did program help you develop the following skills?	45.0601				# Resp.
	Very High	High	Low	Very Low	
	Written Communication	10%	58%	29%	
Oral Communication	8%	53%	34%	5%	177
Reading and Comprehension	23%	63%	12%	1%	183
Group Collaboration	10%	50%	35%	6%	177
Critical Analysis	36%	53%	9%	1%	184
Problem Resolution	17%	64%	18%	2%	181
Use of Mathematics Appropriate to Field	31%	53%	15%	1%	182
Use of Computers Appropriate to Field	15%	45%	33%	7%	177
Learning On Your Own	32%	55%	12%	1%	182



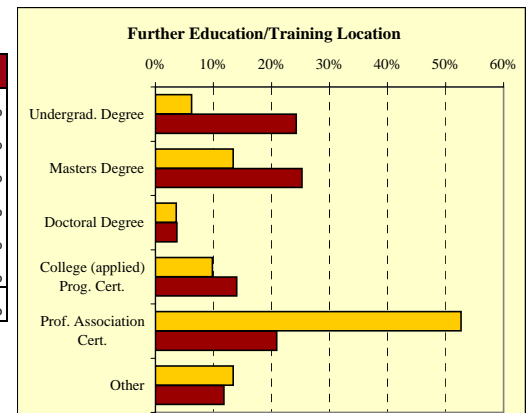
14b. To what degree did program help you develop the following skills?	SYSTEM				# Resp.
	Very High	High	Low	Very Low	
	Written Communication	24%	54%	19%	
Oral Communication	23%	56%	19%	2%	7,662
Reading and Comprehension	31%	55%	12%	2%	7,627
Group Collaboration	32%	46%	18%	3%	7,670
Critical Analysis	41%	49%	9%	1%	7,885
Problem Resolution	21%	55%	21%	2%	7,577
Use of Mathematics Appropriate to Field	17%	35%	35%	14%	5,873
Use of Computers Appropriate to Field	20%	39%	31%	10%	6,615
Learning On Your Own	38%	52%	9%	2%	7,713

FURTHER EDUCATION

15. Took further education since 2004 graduation	45.0601	SYSTEM
Yes:	112	4,158
Not currently enrolled	45	1,779
Currently enrolled full-time	25	1,520
Currently enrolled part-time	42	838
No	74	3,851
Total	186	8,009



16. Type of Formal Post-Secondary Education	45.0601	SYSTEM
Undergraduate Degree	7	995
Masters Degree	15	1,036
Doctoral Degree	4	152
College (applied) Program Certification	11	575
Professional Association Certification	59	858
Other	15	485
Total Respondents	111	4,101

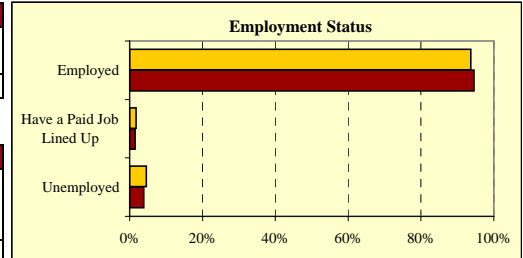


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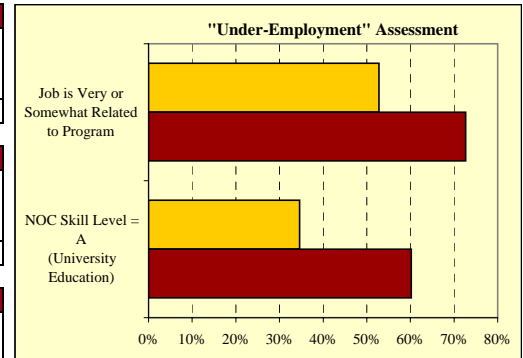
EMPLOYMENT

17. Labour Force Status:	45.0601	SYSTEM
In Labour Force (working or seeking work)	174 94%	7,092 89%
Not in Labour Force	12 6%	905 11%
Grand Total	186 100%	7,997 100%



18. Employment Status of those IN Labour Force:	45.0601	SYSTEM
Employed	163 94%	6,707 95%
Have a Paid Job Lined Up	3 2%	109 2%
Unemployed	8 5%	276 4%
Total Labour Force	174 100%	7,092 100%

19. Status of Graduates NOT in Labour Force:	45.0601	SYSTEM
Attending School FT	10 83%	677 75%
Attending School PT	1 8%	32 4%
Other	1 8%	196 22%
Total NOT in Labour Force	12 100%	905 100%

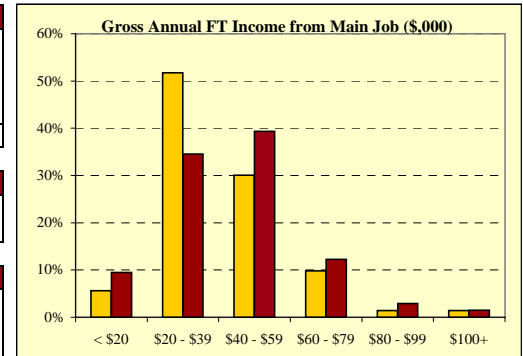


20. Employment Type:	45.0601	SYSTEM
Paid worker	146 90%	6,048 90%
Self-employed	12 7%	356 5%
Both a paid worker and self-employed	5 3%	300 4%
Total Employed	163 100%	6,707 100%

21. Job Characteristics:	45.0601	SYSTEM
I hold more than one job	15 9%*	1,333 20%
My main job is full-time (>= 30 hours per week)	147 91%**	5,464 84%*

* of total employed ** of those who provided data on hours/week worked

22. How related is your main job to your program?	45.0601	SYSTEM
Very Related	14 9%	3,006 45%
Somewhat Related	72 44%	1,865 28%
Not Very Related	43 26%	810 12%
Not At All Related	34 21%	1,020 15%
Total	163 100%	6,701 100%



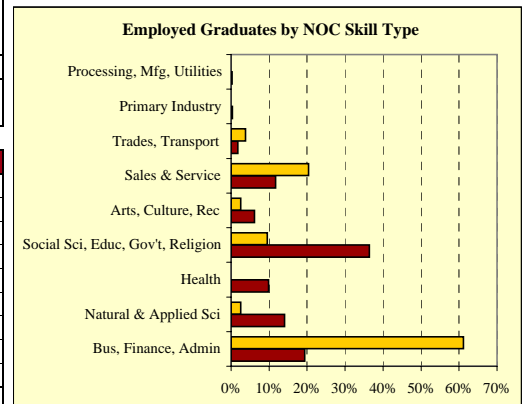
23. "Under-employment" Assessment:	45.0601	SYSTEM
Job is very or somewhat related to program	86 53%	4,871 73%
NOC Skill Level = A (University Education)	55 35%	3,972 60%

* of total valid responses

24. Gross Annual Income from Main Job:*	45.0601	SYSTEM
Less than \$20,000	8 6%	552 9%
\$20,000 to \$39,999	74 52%	2,009 35%
\$40,000 to \$59,999	43 30%	2,290 39%
\$60,000 to \$79,999	14 10%	714 12%
\$80,000 to \$99,999	2 1%	171 3%
\$100,000 and Above	2 1%	85 1%
Total	143 100%	5,821 100%
Median Annual Income (full-time)	\$38,025	\$43,000
Average Annual Income (full-time)	\$41,188	\$46,444

* where data provided

25. NOC Skill Type of Main Job:	45.0601	SYSTEM
Business, Finance and Administration	96 61%	1,274 19%
Natural and Applied Sciences and Related	4 3%	927 14%
Health	- 0%	650 10%
Social Sciences, Educ., Gov't Services, Religion	15 10%	2,389 36%
Arts, Culture, Recreation and Sport	4 3%	404 6%
Sales and Service	32 20%	772 12%
Trades, Transport and Equip. Operators and Related	6 4%	117 2%
Unique to the Primary Industry	- 0%	21 0%
Unique to Processing, Manufacturing and Utilities	- 0%	18 0%
Total	157 100%	6,572 100%



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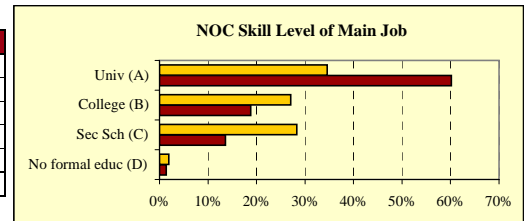
All Institutions

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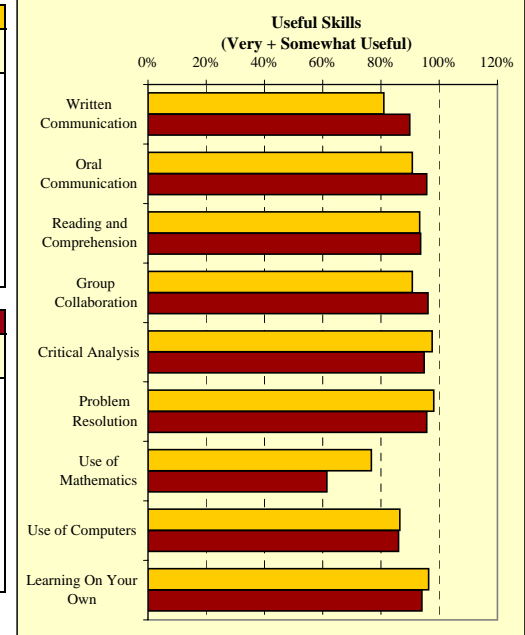
SYSTEM
45.0601

EMPLOYMENT, continued

26. NOC Skill Level of Main Job:	45.0601		SYSTEM	
A. University education	55	35%	3,972	60%
B. College education/trade apprenticeship	43	27%	1,240	19%
C. Secondary school + job-specific training	45	28%	899	14%
D. No formal education	3	2%	92	1%
No skill level assigned (management)	13	8%	397	6%
Total	159	100%	6,600	100%



27a. How useful are the following skills and abilities in doing your main job?	45.0601					#
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful		Resp.
Written Communication	48%	33%	15%	4%		163
Oral Communication	56%	34%	9%	1%		163
Reading and Comprehension	61%	33%	5%	1%		163
Group Collaboration	61%	29%	8%	1%		163
Critical Analysis	69%	28%	2%	0%		163
Problem Resolution	61%	37%	2%	0%		163
Use of Mathematics Appropriate to Field	37%	39%	17%	6%		163
Use of Computers Appropriate to Field	55%	32%	10%	3%		163
Learning On Your Own	58%	39%	3%	1%		163



27b. How useful are the following skills and abilities in doing your main job?	SYSTEM					#
	Very Useful	Somewhat Useful	Not Very Useful	Not at all Useful		Resp.
Written Communication	67%	23%	6%	4%		6,696
Oral Communication	77%	19%	3%	1%		6,696
Reading and Comprehension	70%	23%	4%	2%		6,696
Group Collaboration	79%	17%	3%	1%		6,699
Critical Analysis	74%	20%	3%	2%		6,698
Problem Resolution	75%	20%	3%	1%		6,693
Use of Mathematics Appropriate to Field	25%	36%	22%	17%		6,675
Use of Computers Appropriate to Field	56%	30%	8%	6%		6,688
Learning On Your Own	68%	26%	4%	2%		6,690

28a. Top 10 Full-time Occupations of 45.0601 Graduates:			45.0601	
NOC	NOC Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
1111	A Financial Auditors & Acnts		11%	\$38,800
1232	B Loan Officers		9%	\$38,000
1112	A Financial & Investment Analysts		5%	\$51,500
1114	A Other Financial Officers		5%	\$40,000
1431	C Accounting & Related Clerks		5%	\$35,000
6411	C Sales Reps, Wholesale Trade Non-Tech		4%	\$63,000
4162	A Economists & Rsrchrs & Analysts		3%	\$48,434
1453	C Customer Srvc, Info & Related Clerks		3%	\$38,000
1434	C Banking, Insurance & Fin Clerks		2%	\$31,500
6221	B Tech Sales Specialists, Wholesale		2%	\$45,500

*data not displayed where n < 2

**percentages cited are of those for whom occupational data was provided, full-time and part-time

28b. Top 10 Full-time Occupations of Graduates from All Institutions:			SYSTEM	
NOC	NOC Skill Level Description		% Employed FT in this Occ.**	Median FT Salary
4141	A Secondary School Teachers		8%	\$42,000
4142	A Elem & Kindergarten Teacher		7%	\$40,000
3152	A Registered Nurses		5%	\$56,330
1111	A Financial Auditors & Acnts		3%	\$42,500
2174	A Computer Programmers/Interactive Media Developers		2%	\$50,000
5124	A Occhs in Public Relations & Comm		2%	\$42,000
4112	A Lawyers & Quebec Notaries		2%	\$70,000
1232	B Loan Officers		1%	\$40,000
2173	A Software Engineers		1%	\$56,000
4152	A Social Workers		1%	\$48,000

*data not displayed where n < 2

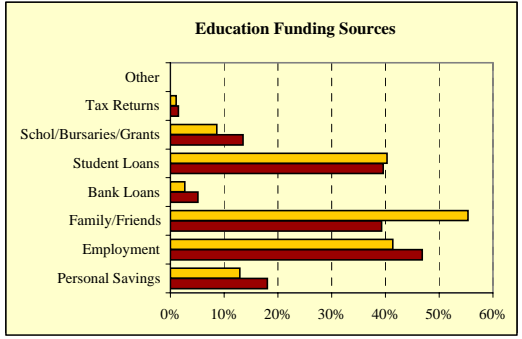
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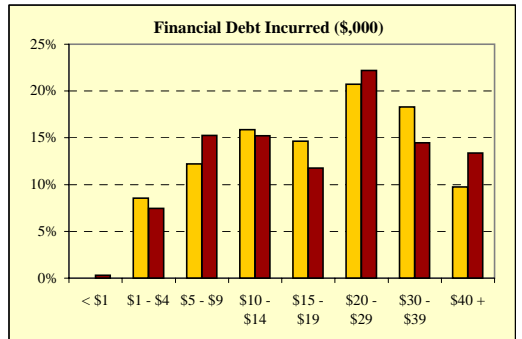
EDUCATION FINANCING

29. Education Funding Sources (2 sources per respondent):	45.0601	SYSTEM
Personal Savings	24 13%*	1,444 18%*
Employment	77 41%*	3,752 47%*
Family/Friends	103 55%*	3,146 39%*
Bank Loans	5 3%*	409 5%*
Student Loans	75 40%*	3,168 40%*
Scholarships/Bursaries/Grants	16 9%*	1,082 14%*
Tax Returns	2 1%*	120 1%*
Other	- 0%*	- 0%*
Total Respondents	186	8,009

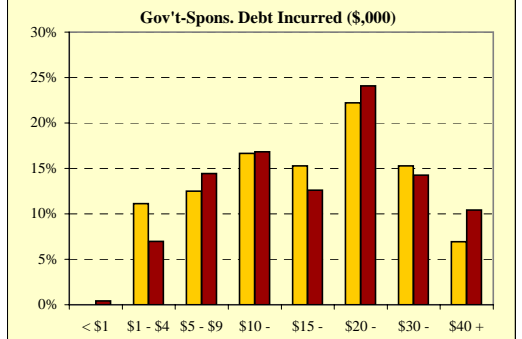


30. Financial Debt Incurred to Finance Univ. Education:	45.0601	SYSTEM
Incurred any form of financial debt	82 44%*	3,818 48%
Incurred government-sponsored student loan debt	72 39%*	3,190 40%

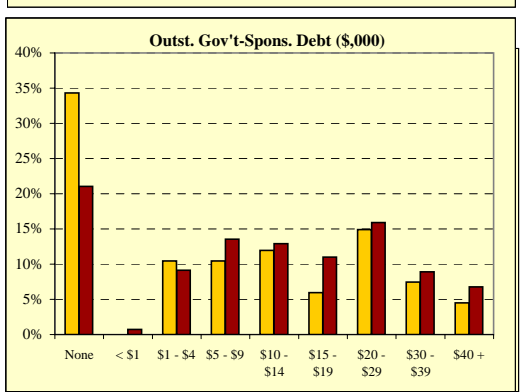
31. Financial Debt Amount:*	45.0601	SYSTEM
< \$1,000	- 0%	12 0%
\$1,000 to \$4,999	7 9%	284 7%
\$5,000 to \$9,999	10 12%	582 15%
\$10,000 to \$14,999	13 16%	581 15%
\$15,000 to \$19,999	12 15%	449 12%
\$20,000 to \$29,999	17 21%	847 22%
\$30,000 to \$39,999	15 18%	552 14%
\$40,000 or More	8 10%	511 13%
Total	82 100%	3,818 100%
Median Financial Debt	\$18,000	\$20,000



32. Government-Sponsored Student Loan Debt Amount:*	45.0601	SYSTEM
< \$1,000	- 0%	14 0%
\$1,000 to \$4,999	8 11%	222 7%
\$5,000 to \$9,999	9 13%	460 14%
\$10,000 to \$14,999	12 17%	537 17%
\$15,000 to \$19,999	11 15%	402 13%
\$20,000 to \$29,999	16 22%	768 24%
\$30,000 to \$39,999	11 15%	455 14%
\$40,000 or More	5 7%	332 10%
Total	72 100%	3,190 100%
Median Gov't-Sponsored Student Loan Debt	\$16,000	\$18,000



33. Outstanding Gov't-Sponsored Loan Debt Amount:*	45.0601	SYSTEM
None - Loan repaid in full	23 34%	644 21%
< \$1,000	- 0%	22 1%
\$1,000 to \$4,999	7 10%	280 9%
\$5,000 to \$9,999	7 10%	414 14%
\$10,000 to \$14,999	8 12%	395 13%
\$15,000 to \$19,999	4 6%	336 11%
\$20,000 to \$29,999	10 15%	487 16%
\$30,000 to \$39,999	5 7%	273 9%
\$40,000 or More	3 4%	207 7%
Total	67 100%	3,058 100%
Median Gov't-Sponsored Loan Debt Outstanding	\$8,000	\$11,000



*includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided

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SPECIAL SECTION ON INTERNATIONAL EDUCATION

42. In your employment since graduation, how important has it been for you to understand the following international skills/issues?

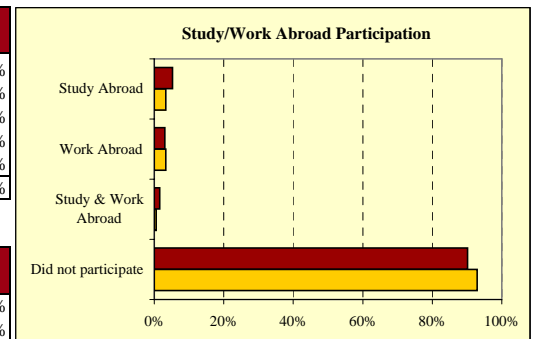
International Skill	45.0601						SYSTEM					
	Very Important	Important	Not Very Important	Not at all Important	Not Applicable	Total Resp.	Very Important	Important	Not Very Important	Not at all Important	Not Applicable	Total Resp.
Speak a second language	42%	19%	19%	19%	1%	186	20%	22%	28%	28%	2%	7966
International Business Practices	28%	38%	24%	9%	0%	185	13%	27%	32%	28%	0%	7817
Global Issues	24%	39%	28%	9%	0%	185	26%	38%	22%	14%	0%	7835
Interconnections between local and global issues	28%	46%	20%	6%	0%	185	29%	41%	18%	12%	0%	7835
Knowledge and traditions of other countries and cultures	26%	40%	23%	11%	0%	185	40%	35%	16%	10%	0%	7840

43. How helpful was the institution in preparing you with the following international skills?

International Skill	45.0601						SYSTEM					
	Very Helpful	Helpful	Not Very Helpful	Not at all Helpful	Not Applicable	Total Resp.	Very Helpful	Helpful	Not Very Helpful	Not at all Helpful	Not Applicable	Total Resp.
Speak a second language	9%	17%	22%	12%	41%	186	5%	12%	18%	18%	48%	7985
International Business Practices	13%	51%	27%	10%	0%	184	6%	23%	34%	37%	0%	7838
Global Issues	15%	61%	17%	8%	0%	186	20%	47%	20%	13%	0%	7946
Interconnections between local and global issues	13%	63%	20%	4%	0%	186	19%	47%	22%	12%	0%	7930
Knowledge and traditions of other countries and cultures	9%	51%	28%	12%	0%	185	20%	46%	22%	11%	0%	7942

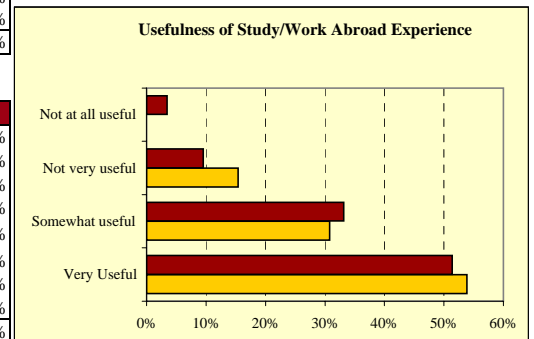
44. Did you study or work abroad during your program?

	45.0601	SYSTEM
Yes:		
Study Abroad	13	7%
Work Abroad	6	3%
Study and work abroad	1	1%
No	170	93%
Total	183	100%



45. Usefulness of study or work abroad experiences to current job:*

	45.0601	SYSTEM
Very Useful	7	54%
Somewhat useful	4	31%
Not very useful	2	15%
Not at all useful	-	0%
Total	13	100%



46. Reasons why you did not study or work abroad:

	45.0601	SYSTEM
Not aware these opportunities exist	23	14%
Financial reasons	19	12%
Extended degree completion time	16	10%
Personal reasons (i.e. employment, family)	20	12%
No opportunities/Limited opportunities	14	9%
Not interested/ relevant/ required/ attractive	54	33%
Conflicts with schooling (course load too heavy)	11	7%
Other	6	4%
Total	163	100%